

IN THE CLAIMS

Claims 11-35 are pending in this application. Please cancel claims 1-10 without prejudice or disclaimer and add new claims 11-35 as follows:

1-10. (Canceled)

11. (New) A map display method for detecting the present position of a vehicle and displaying a road map including a vehicle position mark indicating the present position of the vehicle and a guide route along which the vehicle runs,

characterized in that a summarized map indicating the guide route with a summarization degree corresponding to the distance from the present vehicle position to the destination or the running speed of the vehicle is prepared, the summarized map thus prepared is displayed on a display means, and

the roads including the guide route, main road and branch roads are given priority in that order in the road map, and the summarized map is prepared by selecting the roads based on the priority.

12. (New) A map display method for detecting the present position of a vehicle and displaying a road map including a vehicle position mark indicating the present position of the vehicle and a guide route along which the vehicle runs,

characterized in that a summarized map indicating the guide route with a summarization degree corresponding to the distance from the present vehicle position to the destination or the running speed of the vehicle is prepared, the summarized map thus prepared is displayed on a display means, and

the map is summarized always with the objects therein not more than a predetermined limit amount.

13. (New) A map display method according to Claim 11,

characterized in that the limit amount of the objects in the map is predetermined, and the summarized map is prepared with the objects displayed therein always not more than the limit amount.

14. (New) A map display method according to Claim 11,
characterized in that two screens including the summarized map and a road map of another display form can be displayed.
15. (New) A map display method according to Claim 12,
characterized in that two screens including the summarized map and a road map of another display form can be displayed.
16. (New) A map display method according to Claim 14,
characterized in that the road map of the another display form is a local plane map of the neighborhood of the present vehicle position.
17. (New) A map display method according to Claim 15,
characterized in that the road map of the another display form is a local plane map of the neighborhood of the present vehicle position.
18. (New) A map display method according to Claim 16,
characterized in that the contraction scale of the local plane map is variable.
19. (New) A map display method according to Claim 17,
characterized in that the contraction scale of the local plane map is variable.
20. (New) A map display method according to Claim 12,
characterized in that the limit amount is the number of the objects or the ratio of the area of the display means occupied by the objects.
21. (New) A map display method according to Claim 13,
characterized in that the limit amount is the number of the objects or the ratio of the area of the display means occupied by the objects.

22. (New) A map display method according to Claim 11,
characterized in that the range of the display area of the summarized map is changed in accordance with the running speed of the vehicle.

23. (New) A map display method for detecting a present position of a vehicle and displaying a road map including a vehicle position mark indicating the present position of the vehicle and a guide route along which the vehicle runs, comprising the steps of:
preparing a summarized map indicating the guide route with a summarization degree corresponding to a distance from the present position of the vehicle to a destination or a running speed of the vehicle;
displaying the summarized map prepared on a display means;
giving priority the roads including the guide route, a main road and a branch road in this order in the road map; and
preparing the summarized map by selecting roads to be displayed therein from the roads based on the priority,
wherein a number of the selected roads does not exceed a limit number, the limit number being predetermined according to the summarization degree.

24. (New) A map display method for detecting the present position of a vehicle and displaying a road map including a vehicle position mark indicating the present position of the vehicle and a guide route along which the vehicle runs, comprising the steps of:
preparing a summarized map indicating the guide route with a summarization degree corresponding to a distance from the present position of the vehicle to a destination or a running speed of the vehicle;
displaying the summarized map prepared on a display means; and
summarizing the map with objects therein, a number of the object being not more than a predetermined limit amount.

25. (New) A map display method according to Claim 23, further comprising the steps of:

predetermining a limit amount of objects to be displayed in the map; and
preparing the summarized map with objects, a number of the objects displayed therein being not more than the limit amount.

26. (New) A map display method according to Claim 23, wherein two screens including the summarized map and a road map are displayed, each of the two screens being displayed in different display forms.

27. (New) A map display method according to Claim 24, wherein two screens including the summarized map and a road map are displayed, each of the two screens being displayed in different display forms.

28. (New) A map display method according to Claim 26, wherein the road map in one of the display forms is a local plane map of a neighborhood of the present position of the vehicle.

29. (New) A map display method according to Claim 27, wherein the road map of one of the display forms is a local plane map of a neighborhood of the present position of the vehicle.

30. (New) A map display method according to Claim 28, wherein a contraction scale of the local plane map is variable.

31. (New) A map display method according to Claim 29, wherein a contraction scale of the local plane map is variable.

32. (New) A map display method according to Claim 24, wherein the limit amount is a number of the objects or a ratio of an area occupied by the objects in the display means.

33. (New) A map display method according to Claim 25, wherein the limit amount is a number of the objects or a ratio of an area occupied by the objects in the display means.
34. (New) A map display method according to Claim 23, wherein a range of a display area of the summarized map is changed in accordance with the running speed of the vehicle.
35. (New) A map display method according to Claim 24, wherein a range of a display area of the summarized map is changed in accordance with the running speed of the vehicle.